Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Sunday 28 Feb 2021 until 23:59 on Monday 01 Mar 2021

Forecast Issued on Saturday 27 Feb 2021 at 13:25 by Met Office Aberdeen

Confidence: High for dry, settled weather on Sunday and into next week. Lower confidence on extent of low cloud at nights and how quickly is disperses by day.

Headline for Sunday 28 Feb 2021: Dry. Sunny periods developing.

Mountain weather hazards on Sunday 28 Feb 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Partly cloudy (night)	Fog	Cloudy	Sunny intervals	Sunny	Clear night	Clear night
Precipitation probability							
00%	<05%	<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Sunday 28 Feb 2021

Weather: Staying dry with overnight mist and low cloud mostly over southeast Highlands. This will gradually disperse to leave plenty of sunshine with strong glare from snowfields at higher elevations.

Chance of cloud free mountain/hill tops above 800m: 40% at first, mostly in northeast, improving 90% later in the morning.

Visibility: Misty conditions at first with banks of cloud well down the hills, most extensive in southwest of area. This will mostly lift and disperse during the morning with visibility becoming good. Visibility will be very good all day over the east Cairngorms and Aberdeenshire hills with very little cloud cover.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Sunday 28 Feb 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	15/19 SW	16/21 SW	13/19 SW	13/18 SW	10/15 SW	10/14 W	8/11 SW	6/8 SW	7/10 SW
900	12/16 SW	12/17 SW	11/17 SW	10/16 SW	10/15 SW	8/13 W	7/10 SW	5/8 SW	7/9 SW
600	9/15 SW	10/17 SW	10/17 SW	9/17 SW	9/15 SW	8/13 W	6/9 SW	3/5 SW	3/6 S
300	6/13 W	6/12 W	5/11 W	6/14 W	8/14 SW	7/12 W	3/7 W	4/7 W	4/8 W
Glen	4/9 W	3/7 W	4/9 W	4/10 W	7/12 W	6/11 W	4/9 W	3/5 W	3/7 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	2/-3	1/-4	0/-4	-0/-5	-0/-5	0/-4	-0/-4	0/-3	-0/-4
900	3/-2	2/-2	2/-3	1/-3	2/-2	3/-1	2/-1	1/-1	1/-2
600	4/0	4/0	3/-0	4/0	5/2	5/3	4/1	2/1	2/-0
300	3/1	3/0	3/0	5/2	8/6	9/7	5/4	4/2	2/0
Glen	3/2	3/1	3/1	5/4	9/8	10/8	6/5	4/3	2/1
Freezing Level*	1000m	1100m	1100m	1100m	1100m	1100m	1000m	900m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Even with lighter winds on the tops it will still feel cold with temperatures close to freezing.

Forecast for Monday 01 Mar 2021
Weather: A dry and bright day with some mist and fog patches in the glens at first, soon dispersing. This will leave plenty of sunshine with again strong glare from the snow cover.

Maximum wind: Southwesterly winds with average speeds of 10 to 15mph on the tops.

Chance of cloud free mountain/hill tops above 800m: 90%

Visibility: The air will have great clarity resulting in excellent visibility. Only a few patches of cloud covering the tops. Any early mist and low cloud soon dispersing.

Temperature: **Glens:** Minus 2 Celsius rising to 11 Celsius.
At 800m: Plus 2 Celsius.
Freezing level: Remaining around 1000m.

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